

ABSTRACT OF THE INVENTION

Apparatus and method for managing chronic home care of patients with one or more implanted medical devices (IMDs) includes a mobile portable device for use by a visiting nurse. Specifically, the portable device integrates various systems to enable the nurse to

5 schedule her day and get directions to a first and subsequent visit destination via a GPS system or equivalent. The portable device includes an identification system including a security protocol to identify the nurse/home health care provider. Additionally, the portable device incorporates a communication system such as a cellular phone that would enable the nurse to connect to other clinical support personnel such as a doctor or a specialist. The

10 portable device further includes a wireless communication system that enables communication between the portable device and one or more IMDs in a patient. Upon arrival at the patient's home, the nurse may download data from the one or more IMDs directly into the portable device. This data could in turn be downloaded immediately or later to a remote viewing center via conventional data transmission systems. Other medical data

15 such as blood pressure measurements and vital physiologic signals may be entered into the portable device using a digitizer pen, voice input or equivalent. Similar to the IMD data, this medical data could be transmitted to the remote location from the portable device.